

Antenna Work at VE3SAO



Over the past while the TH6 at VE3SAO, or more specifically the rotator has been acting strangely. The most vexing problem was that it had a tendency to stick if it was left pointed in a North East direction. And if you know any geography you will realise that Europe is in a North East direction from our locations. There is nothing more annoying than to be hearing other folks working Europe and you have to point the beam either North or East. AAARRG!

On March 17 Jeff and his crew from Tower Light here in Thunder Bay arrived at the site to replace the rotator. Along with four guys they also brought along a 2 man bucket truck and a boom truck. That's a lot of equipment, but man did it make the job go smoother.

Until... the rotator that came out had a terminal strip and the one that was to be used as a replacement had a connector on it and no access to the internal connections. This posed a bit of a dilemma and we didn't want to keep Jeff and his crew any longer than necessary.

After some hurried discussions a decision was made to cut off the connector on the replacement rotator and make a direct connection between the wires. But it wasn't that simple as it now seemed Murphy was paying us an extended visit. The expected wires used to control the rotor were not the expected wires and some detective work was required. Thanks to the experience and knowledge of Vlad, VE3KRV he sent old Murph packing and figured out the proper connections.

We would like to extend a huge THANK YOU to Jeff and his crew from Tower Light here in Thunder Bay. His work is impeccable and very reasonable. Also the day would not have finished as well as it did without Vlad, VE3KRV. Thanks Vlad.

Now those afore mentioned folks did most of the work, but I'm sure it would not have been completed without the "supervisory staff" consisting of Tom, VE3CX, Bob, VE3RVA, Mike, VE3EDX, Keith VA3KSP and Bill, VE3XT.



Next LARC Meeting: April 13, 2017, 6pm, Chicago Joe's

LARC SENATE

Robert Hansen VE3RVA
 Dave Kimpton VE3AVS
 Laurie Bridgett VE3BCD
 Terry Stewardson VA3LU
 Ed Baumann VE3SNW

LARC EXECUTIVE

President: Randy Gottfred VA3OJ
 Vice-President: Bob Hansen VE3RVA
 Treasurer: Bill Unger VE3XT
 Secretary: Karl Hamilton VE3RRP
 Board Member: Mike Skillen VE3EDX
 Board Member: Cory Vickruck VE3ZCV
 Board Member: Brad Harris VE3MXJ
 Board Member: Axel Rehfuhs VE3OPF

ABOUT US

The Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. Our meetings are the second Thursday of the month at room 191 McIntyre Building, Confederation College, 7:30 PM. Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to hqnewsletter@gmail.com

Nets in the Thunder Bay Area

Last Monday of every Month - ARES net on VE3YQT - 7 pm
 (you do not have to be an ARES member to check in)

Cook County ARES Response Team (CARRT) net at 0100Z (8 pm) on the BWARC repeater, Grand Portage repeater - 146.655 with CTCSS

Every Day The NORTHWESTERN ONTARIO ARES NET, every evening at 8:15PM (local) on 80m 3.750Mhz (note the time does not change with daylight savings time.)

Any questions on these or other nets please feel free to contact me at my e-mail: ve3mxj@rac.ca

Winnipeg Amateur Radio Club Spring Flea Market

Sunday, April 23, 2017, at Heritage Victoria Community Centre

950 Sturgeon Rd, Winnipeg MB.

Doors open for coffee and EyeBall contacts at 9:30

Vendor Setup will begin at 9:45

Doors open for the flea market at 10:30

Prize Draws will be held at 11:30

For tables please contact Ruth VE4XYL at ve4se.xyl@gmail.com or 204-837-6915 to book your table.

Table rental is \$5.00 for members,
 \$10.00 for non-members

LARC Emergency Coordinator

Brad Harris VE3MXJ 767-0628

ARES District Emergency**Coordinator**

vacant

CANWARN

VA3JMS John 767-3631

VE3MXJ Brad 767-0628

Public Service Events

VA3JMS John 767-3631

Accredited Examiners

VE3FAL Fred Lesnick 577-0789

flesnick@tbaytel.net

VE3VAI Lori Bedford 622 - 6386

ve3vai@tbaytel.net

LARC OPEN ACCESS REPEATERS

VE3YQT(Mount Baldy)147.060 (-600) Phone Patch

VE3TBR (St. Joseph's) 146.820 pl 107.2

442.075 (+5 MHz) **pl 100**

144.390 APRS

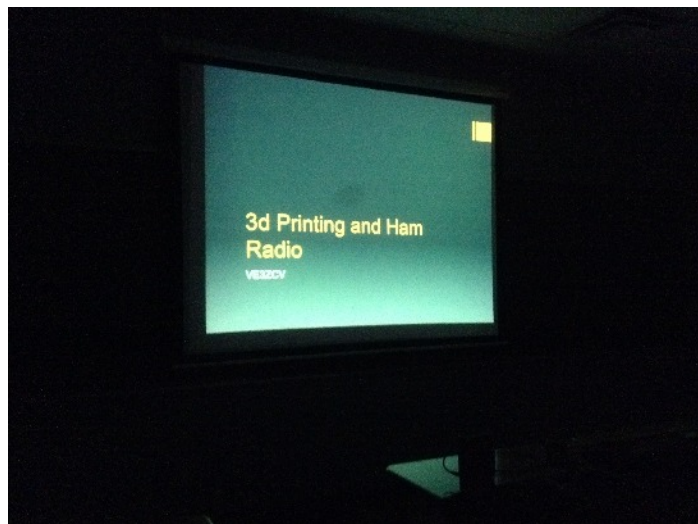
VE3UPP Upsala 145.470 (-600)

What's Happening at LARC Meetings?

For the March meeting we continued with Magnetic Loop antennas and Cory, VE3ZCV brought in his MFJ version of the loop he uses for his field ops. But not only did we get a show and tell on loop antennas, Cory also gave an excellent talk on his Monoprice Select Mini 3D printer and highlighted some of the things you can 3D print including replacement spreader holders for his loop. It can be had for \$199 USD. Get Mr. Google to take you to the Yeggi website to see some of the things you can print.

The April meeting will be our annual dinner meeting at the Victoria Inn on Thursday, April 13th in Chicago Joes restaurant at 6 PM. We will be ordering off the menu so you can order whatever you choose. After dinner we are have a presentation by Andrew Heerschap who is a Conservation Officer / Ministry of Natural Resources K9 handler and possibly his 4 legged assistant. Should be something completely different so hope to see you there and enjoy the meal and talk.

We are always looking for speakers so if you're puttering with something, have a new toy or a better way to do something let one of the executive know and we will slot you in. There's lots of time before next June, 2017. The Executive has made a concerted effort the last few years to make the meetings interesting and with a variety of topics. We hope you can come out and support your fellow LARC'ers and guests.



SK - Edward William (Ted) Holseth VE3EWH
1948 - 2017



We regret to advise that Edward (Ted) William Holseth key went silent on Sunday, April 2, 2017 at St. Joseph's Hospital – Hospice Unit with his loving family at his side. Ted was born on March 19th, 1948 in Port Arthur (Brent Park) and lived his entire life in Thunder Bay. He attended Balsam Street Public

School, Hillcrest High School and Confederation College. Ted began his working career with Port Arthur

Telephone (Thunder Bay Telephone) in 1966; retiring happily at age 51 after 33 years of continuous service. Ted's passion in life was his love for music and listening to shortwave radio. Ted was a member of the Northwestern Ontario Senior Citizens Amateur Radio Club (VE3EWH).



Minutes for the Lakehead Amateur Radio Club

Date: March 9, 2017

President, Randy Gottfred VA3OJ Presiding.

Guest Speaker:

Cory Vickruck VE3ZCV Loop Antennas Part 2 and 3-D printing

Treasurer's Report: Bill Unger VE3XT

Bill Unger VE3XT moved to accept the report as printed in Hi-Q. Seconded by Bob Hansen VE3RVA. Passed Unanimously.

Minutes of Previous Meeting:

Karl Hamilton VE3RRP moved to accept the previous meeting's minutes as printed in Hi-Q. Seconded by Chris Chadwick VA3TBA. Passed.

Old Business:

Public Service (John Sacek VA3JMS public events coordinator)

Past Events:

Sleeping Giant Loppet, Saturday March 4, Randy Gottfred VA3OJ Coordinator.
789 skiers this year.

Upcoming Events

10 Mile Road Race Monday May 22nd. Norm Bell VE3XRC Coordinator

CANWARN John Sacek VA3JMS

no news

ARES Brad Harris VE3MXJ Thunder Bay EC

Monthly Net on the last Monday 7 pm on VE3YQT.

Net: Daily NW ON HF 3750 Khz, 8:15 ET if an operator is available

Repeater News

**Randy Gottfred VA3OJ,
Terry Stewardson VA3LU**
No news.

Club Trailer:

Bob Hansen VE3RVA

No news.

YouTube Channel

Cory Vickruck VE3ZCV

No news.

April 13th Dinner Meeting, Chicago Joe's, 6 pm.

Guest speaker MNR K-9 Unit Andy Heershap and partner.

New Business

RAC Bulletin Highlights by VE3RRP

50/50 Draw: Brandon Rehfuhs VE3OTV

Adjournment moved by: Axel Rehfuhs VE3OPF

**Next Executive Meeting: April 6,
2017, 7:30 PM, RM 213**

**Next LARC Meeting:
April 13, 2017, 6pm,
Chicago Joe's**

Interesting Links from Jan VA3JRS

<http://www.malaysiandigest.com/frontpage/29-4-tile/665189-westminster-attack-attacker-left-hints-using-morse-code-a-day-in-advance.html>

<http://www.digitaljournal.com/tech-and-science/science/the-sun-had-no-sunspots-for-two-weeks/article/489851>

<http://www.richmond-news.com/community/hotbed-amateur-radio-waves-getting-bigger-1.12737507>

<http://home.bt.com/tech-gadgets/history-of-the-distress-signal-pan-pan-sos-mayday-communications-11364164714836>

Phil Anderson, VE3FAS, Inducted into Canadian Amateur Radio Hall of Fame



Photo: RAC Assistant Director Stan Leschinsky, VE3TW (shown on the right) presents the Hall of Fame plaque to Phil Anderson, VE3FAS. Photo courtesy of Mike Goldstein, VE3GFN.

Thirty-seven Contest Club Ontario (CCO) members and friends gathered for their annual mid-winter luncheon in Oakville on Saturday, February 4. Braving cold weather and snow, the membership was not disappointed with the catered lunch and outstanding cast of presenters organized by CCO Vice-President Dave Dudley, VE3OI. The highlight of the event was the formal induction of CCO's own Phil Anderson, VE3FAS, into the Canadian Amateur Radio Hall of Fame. After the welcome by Dave Dudley, VE3OI, RAC Assistant Director Stan Leschinsky, VE3TW, outlined the history of the Hall of Fame award and described Phil's contribution to Amateur Radio in Canada. Stan then presented the Hall of Fame plaque to Phil.

Also in attendance were Mary Coyle, VE3MVM, who had prepared the nomination papers, and former Hall of Fame recipient Bob Nash, VE3KZ. Trekking the distance from west of Thunder Bay was Hall of Fame Trustee and TCA Sports Page columnist **Tom Haavisto, VE3CX**.

Five excellent presentations were made at the meeting:

Dennis Gasparotto, VE3JAQ, on the Multi-Two 2016 CQWW CW expedition to 6Y3T

Igor Slavka, VE3ZF, on his 2016 Zone 2 CQWW SSB 75 metres expedition

Pierre Fogal, VE3KTB, on contesting from the Arctic

Tom Haavisto, VE3CX, on operating from PJ2T

Mike Walker, VA3MW, on practical Internet tips and remote radio connectivity

The Constitution for the Hall of Fame specifies that the appointment is made "for outstanding achievement and excellence of the highest degree, for serious and sustained service to Amateur Radio in Canada, or to Amateur Radio at large". In his lifetime achievements, Phil Anderson, VE3FAS, has shown he is more than worthy of this honour.

Phil obtained his Amateur Radio licence in 1961. After a distinguished engineering career in defence research and space design he became an instructor at Humber College. His Amateur Radio involvement includes 50 years of service with the National Traffic System and he was awarded the prestigious Brass Pounders League Medallion for outstanding achievement in passing third party traffic. Phil served with the American Radio Relay League (ARRL) Eastern Area, was the Manager of the Eastern Canadian Net and Transcontinental Corps (TCC), and he volunteered with the QSL bureau for over 20 years.

A detailed account of Phil Anderson's contributions to Amateur Radio appeared in the January-February 2017 issue of TCA magazine.

Contest Club Ontario, founded in 2002, is a group of like-minded individuals that share friendship and camaraderie with the goal of promoting the sport of radio contesting in Ontario. Membership is over 250 individuals with CCO ranking very well in the club completion category in most major contests. CCO meets formally twice yearly in February for the Mid-Winter Luncheon and in August for their annual general meeting and BBQ.

Prepared by Ed Frazer, VE7EF

Chair, Board of Trustees

Canadian Amateur Radio Hall of Fame

Lakehead Amateur Radio Club

March 2017 Treasurers Report

Balance March 1, 2017 **\$960.51**

Income

50/50 February, March \$10.00

Total Income **\$10.00**

Expenses

Confederation College, Room Rentel, March 14 \$84.75

Total Expenses **\$84.75**

Balance March 31, 2017 **\$885.76**

<u>Trailer Account</u>		
	Previous Balance	\$138.74
<u>Income</u>		
Interest		\$0.01
Total		\$138.75
<u>Expenses</u>		
Total Expenses:		\$0.00
	Balance in Trailer Account	<u>\$138.75</u>

Term Account

March 01 Balance **\$2,057.15**

March 17, Interest **\$0.25**

March31, Balance **\$2,057.40**

Bill Unger IV3/CG3XT
Treasurer

Next LARC Meeting: April 13

1800 hrs - Chicago Joe's

April 2017

Mon	Tue	Wed	Thu	Fri	Sat	Sun
CANWARN Refresher class latest news June 12 – Thunder Bay – 7 PM Lakehead Conservation Authority, 130 Conservation Road					1	2
3	4	5	6	7	8	9
10	11	12	13 LARC ANNUAL DINNER 1800 Chicago Joes Victoria Inn Arthur Street	14 Good Friday	15	16 Easter Sunday
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Arrowhead Radio Amateur Club

HAM FEST!

Sat. May 6th, 2017

9:00am – 2:00pm

**HEAD OF THE LAKES FAIRGROUNDS – MULTI
PURPOSE BUILDING**

4700 Tower Ave. (Wisconsin Hwy 35) Superior, WI 54880

Fairgrounds are located next to the Superior Airport.

Admission: \$7.00 (12 & under FREE!)

Free parking for most vehicles.

Used and like new radios, supplies, equipment, and computer related items including software and hardware! Personalized Ham items also available!

Minnesota Repeater Council Out State meeting in 4H building at 1700. After testing.

<<< QSL card checking for ARRL awards program by Mike Cizek W0VTT >>>



This is an A.R.R.L. sanctioned event.

Talk-in on W0GKP Repeater:
146.940(-) [103.5] Duluth
147.000(-) [103.5] Mahtowa
146.940(-) [114.8] 2-Harbors

Testing on site!

10:00 AM 4-H Building
Contact: Doug
AA0AW / 218-391-5874
aa0aw@arrl.net

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Dealer / Vendor Tables:
4 foot table: \$5.00
8 foot table: \$10.00
Vendor setup starts at: 7:00am

Table Reservations:

Robert Schulz, KCONFB
115 Eden Lane
Duluth, MN 55805-1533
218-481-7458
arac_hamfest@charter.net

Hourly Drawings!